



Institute for Tribal Environmental Professionals



Tribes & Climate Change Newsletter

July 2023

Welcome to our monthly newsletter which provides news items, resources, announcements about funding opportunities, conferences, and training, and other information relevant to tribal climate change issues.



Sunset at the Lomaki Pueblo Ruin in Wupatki National Monument, Arizona

Meet the Climate Change Team

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Male Hooded Oriole (Icterus cucullatus) perched at Elephant Head Pond, Arizona, USA (Adobe.stock)

Climate Change. How do you translate this into your language? Into your conversations, workplace, personal space, and everyday life? It is a topic that has always been a part of my personal life. I often say that I had and still have a very intimate relationship with the Earth. As I continue to mention, I was fortunate to live with my paternal grandparents for most of my young life. I was often the primary shepherd caring for sheep and goats, walking after them for miles and only returning home after the sun was already behind the horizon. I loved to ride horses, and when I was lucky, I spent time with my relative, who is technically my grandmother through our clan system, Kris. We rode horses for miles until it was either time to go home or our grandma Ruby started in on us for “messaging around” and not doing our work. After bugging my father and mother for my own horse, they eventually brought home a former racehorse whose professional name was “I Been Pleasin” but I re-named her after my boarding school best friend, Becky. My parents loved to call her “IBen,” and she was such a good horse. We spent many hours together riding or walking around enjoying the cool monsoon air. At that time, consistent rainy and winter seasons were consistent, and the heat was much more bearable.

As I grew into adulthood (still in progress) and navigated the professional opportunities in the Western world, it wasn't until I joined the School of Forestry at NAU and worked as a wildland fire person, that I realized how much I wanted to work with Tribes and the environment. Thanks to the Ecological Restoration Institute and my mentors, Wally Covington and Thom Alcoze, I was fortunate to spend significant time with the Eastern Band of Cherokee Indians. I spent time outdoors with Cherokee Elders and language keepers and learning from the community, which meant hanging out at the local museums, casino, family

events, and other community events. Through those many conversations, I learned that even if the people didn't directly say climate change, they heavily referenced the changes that had and were occurring.

I don't have to tell you that our Elders have been trying to tell us about these changes for a long time, and it seems that only recently, we have been listening. Indigenous people have been taking action, and only recently, we have been seeing and hearing. In some situations, it is too late, which is one of the worst-case scenarios. Our way of life is being heavily impacted and is sometimes deadly. There was a recent case where a young person was impacted by the extreme heat while conducting an annual ceremony and lost their life. In another situation, several families had to sell their livestock due to ongoing drought, heat, and the high cost of fuel (to haul water and food) and supplemental feed. These are only examples of what has occurred and will continue to occur. So, I circle back to the question about how you talk about climate change or the changes occurring around us. I hope you can share with me how you insert this important topic into your conversations or work.

As always, I want you all to walk and be in beauty! Hozóji!

[Navajo Nation: Extreme Heat Declaration of Emergency](#)

[Youth Coach Hopes World Cup Raises Soccer's Profile for Maori People](#)

['Reservation Dogs' Season 3: Premiere Date, Trailer, Cast, and What to Expect](#)

With gratitude and respect, on behalf of the [climate warriors](#) at ITEP, Nikki Cooley

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Mississippi Band of Choctaw Indian

Jamie Donatuto

Swinomish Indian Tribal Community

Michael Durglo, Jr.

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In The News

[Biden-Harris Administration Launches \\$7 Billion Solar for All Grant Competition to Fund Residential Solar Programs that Lower Energy Costs for Families and Advance Environmental Justice Through Investing in America Agenda](#)

The U.S. Environmental Protection Agency (EPA) launched a \$7 billion grant competition through President Biden's Investing in America agenda to increase access to affordable, resilient, and clean solar energy for millions of low-income households. Residential distributed solar energy will lower energy costs for families, create good-quality jobs in communities that have been left behind, advance environmental justice, and tackle the climate crisis. The Solar for All competition, which was created by the Inflation Reduction Act's Greenhouse Gas Reduction Fund (GGRF), will expand the number of low-income and disadvantaged communities primed for residential solar investment by awarding up to 60 grants to states, territories, Tribal governments, municipalities, and eligible nonprofits to create and expand low-income solar programs that provide financing and technical assistance, such as workforce development, to enable low-income and disadvantaged communities to deploy and benefit from residential solar. 06/28/23 © Environmental Protection Agency

[Biden-Harris Administration Invests \\$60 Million To Create A Climate-Ready Workforce Through Investing In America Agenda](#)

Today, NOAA opened a competitive funding opportunity for the [Climate-Ready Workforce for Coastal States, Tribes, and Territories Initiative](#) to connect people across the country to good-paying jobs, such as landscape technicians, heat health outreach specialists and climate equity officers, that tackle the climate crisis and boost local resilience. NOAA will invest \$60 million total from the Inflation Reduction Act for the initiative — a \$50 million competitive funding opportunity and \$10 million for technical assistance to support applicants and grantees. 06/29/23, © NOAA News

[Treaty Rights, Bison, and the Country's Most Controversial Hunt](#)

Christen Falcon, a Blackfeet hunter and entrepreneur, crouched on a snow- and sage-covered hillside in southwest Montana, slicing rubbery orange fat from bright red hunks of buffalo meat. Her fingers nicked from knifework, she stashed cuts from the ungulate's neck, back and ribs in Ziploc baggies for safekeeping. The animal was one of at least 1,223 Yellowstone bison that hunters in

Montana killed last winter, more than in any year since the 1800s. The vast majority were harvested by tribal members exercising long-dormant treaty rights in Beattie Gulch, a narrow strip of federal land just outside Yellowstone National Park. 07/01/23, © HighCounty News

[The Young People Reshaping Wildfire Policy](#)

Ryan Reed spent much of his childhood outdoors, absorbing the knowledge of his Karuk, Hupa, and Yurok ancestors through activities like hunting and fishing in the forests of Northern California. As he grew older, he began participating in cultural burns, an ancient practice also known as prescribed or controlled burns that involves igniting and tending to small fires as a way to maintain the health of the forest and prevent larger fires. By necessity, this education was "discrete," he said, because for years, these burns were [outlawed as part of a larger suppression of Native practices and rights](#). 07/10/23, © Yes! Magazine

[Youth Revitalize Reservation with Seed Bombs After Devastating Wildfires](#)

Two summers ago, prairies burned as towns on the Confederated Tribes of the Colville Reservation filled with smoke from the 54-square-mile Chuweah Creek Fire. This year, the scene couldn't have been more different as youth from across the reservation joined [Washington State University Extension](#) educators to revitalize the environment, help pollinators, and serve their community by dispersing seed bombs—clay balls filled with native plant seeds. 07/10/23, © NNN

[Biden-Harris Administration Announces \\$5 Million Funding Opportunity to Help Communities Address Extreme Heat Through Investing in America Agenda](#)

The Department of Commerce and NOAA announced a \$5 million funding opportunity through President Biden's Investing in America agenda to help communities address extreme heat, which is growing in intensity due to the climate crisis and affecting millions of Americans. Extreme heat disproportionately affects our nation's underserved communities and is one of the deadliest extreme weather events in the U.S. This competitively awarded funding will support two new virtual research centers that will provide actionable, place-based information that communities and individuals can use as climate change makes heat waves more frequent and intense. 07/11/23, © NOAA News

[Interior Secretary Deb Haaland's Charged Mission Of Healing](#)

The first Native person to serve as a Cabinet secretary, she leads a department that once oversaw the removal of Indigenous people from their land. One after another, the survivors rose, shaking, often in tears, some singing or chanting to share their stories of childhood horror. "I will grieve with you. I will weep with you. I will feel your pain, as we mourn what was lost," said Interior Secretary Deb Haaland, sitting before them in the Mille Lacs Band of Ojibwe community gym last month. An enrolled member of the Pueblo of Laguna, Haaland is the first Native person to serve as a Cabinet secretary, leading a department that oversees a fifth of U.S. land and was long charged with the systematic removal of Indigenous people from their tribal homelands. 07/17/23, © Washington Post

[18 Navajo Chapters Oppose Huge Pump Storage Projects Threatening Arizona's Black Mesa](#)

Tó Nizhóní Ání, Diné Citizens Against Ruining our Environment and the Center for Biological Diversity [submitted](#) resolutions to the Federal Energy Regulatory Commission today from Navajo chapters and agencies opposing three pumped storage projects on the Navajo Nation's Black Mesa, southeast of Kayenta. A total of 18 chapters and agencies have passed resolutions opposing the projects. 07/14/23, © Tó Nizhóní Ání "Sacred Springs Speaks" Release

[Biden-Harris Administration Investing \\$120 Million to Support Tribes Dealing with the Impacts of the Climate Crisis](#)

The Department of the Interior today announced the availability of \$120 million in funding through President Biden's Investing in America agenda to help Tribal communities plan for the most severe climate-related environmental threats to their homelands. Tribal communities can use this funding to proactively plan to adapt to these threats and safely relocate critical community infrastructure. This is one of the largest amounts of annual funding made available to Tribes and Tribal organizations in the history of the Bureau of Indian Affairs' Tribal Climate Annual Awards Program. 07/19/23, © DOI Press Release

Resources

EPA Opens Flagstaff Office with Focus on Navajo Abandoned Uranium Mines

The U.S. Environmental Protection Agency (EPA) and its Navajo Nation partners celebrate the opening of EPA's new Flagstaff Field Office with a ribbon-cutting, tour, and a demonstration of equipment for abandoned uranium mine work. "EPA's new office will enhance communication and engagement with Navajo Nation leadership, Chapter leadership, tribally owned businesses, and Navajo residents impacted by abandoned uranium mines," said EPA Pacific Southwest Regional Administrator Martha Guzman. "Our consistent presence in Flagstaff will also serve as a critical hub for staff conducting fieldwork to protect all of the Northern Arizona tribal and non-tribal communities we serve to protect." Read more [here](#).

NOAA Seeks Public Comment to Inform more Equitable Climate Service Delivery

NOAA has released a [Request for Information \(RFI\)](#) that seeks feedback on its delivery of climate data, information, science and tools, or "climate services," to help ensure that this vital information reaches all U.S. communities in a way that is accessible, inclusive and usable. The RFI also focuses on how NOAA can increase capacity and access to climate services for climate preparedness, resilience and adaptation planning in historically underserved communities — including tribal and Indigenous communities. The RFI will also address how the agency can better include indigenous and local knowledge in its climate services. Click here to [read](#) more.

The Frontline of Indigenous Agriculture

As regenerative approaches gain momentum in the United States' dominant food and agriculture system, there's huge potential to tackle complex environmental and social challenges. But how do we ensure that the transition to a just and regenerative food and agriculture system embodies the Indigenous roots of the practices, and allows people and the planet to flourish long term? Here, we explore the intersection of Indigenous knowledge and regenerative agriculture to catalyze food system transformation, through photographs taken by photographer Joe Whittle, and a series of interviews conducted by Forum for the Future's Sustainability Strategist Michelle Stearn. View more [here](#).

Climate Action Should Focus On Communities, Not Just Carbon- TED Countdown London Session 2022

Jade Begay works with the people affected first and worst by the climate crisis: Indigenous communities from the Arctic to the Amazon. I with the needs of those on the frontlines, she offers two starting points to understand how climate change impacts these communities and how their expertise could guide sustainable solutions built on trust. Listen and watch [here](#).

Designate Baaj Nwaavjo l'tah Kukveni Grand Canyon National Monument

On April 11, 2023, the Grand Canyon Tribal Coalition, including members of the Havasupai Tribe, Hopi Tribe, Hualapai Tribe, Kaibab Paiute Tribe, Las Vegas Band of Paiute Tribe, Moapa Band of Paiutes, Paiute Indian Tribe of Utah, Navajo Nation, San Juan Southern Paiute Tribe, Yavapai-Apache Nation, Pueblo of Zuni, and the Colorado River Indian Tribes, asked President Biden to protect about 1 million acres of their ancestral homelands

by designating Baaj Nwaavjo l'tah Kukveni Grand Canyon National Monument. The [proposed national monument](#) will honor their ancestral lands immediately outside Grand Canyon National Park, and protect important water supplies and cultural sites from development and mining. Urge President Biden to create Baaj Nwaavjo l'tah Kukveni Grand Canyon National Monument. Click [here](#) to act now.

Actualizing Indigenous Knowledge in Tribal Wildlife Management: Basic Preconditions

Indigenous Knowledge (IK) is increasingly involved in the contemporary management of natural resources. Tribal wildlife management programs in the United States may be uniquely positioned to effectively and ethically integrate their IK. While a narrow focus on the body of IK and a particular management activity may suffice for project-level integration efforts, herein we consider how IK integration at the programmatic level may be best supported. We propose a holistic conceptual framework of preconditions including sovereignty, the North American Model management, funding, cultural resources, stakeholder support, and programmatic leadership. We assess the current status and common challenges with each precondition and illustrate their potential roles for a more lasting and pervasive integration of IK into tribal wildlife management programs. Read more [here](#).

The Indisposable Podcast - We Don't Have 5 Planets: The Power of Community to Activate Lasting Change

In this inspiring Upstream Indisposable Podcast episode, host Priscilla Johnson talks with Just Transition Alliance, Executive Director, José Bravo about building grassroots power and bringing restorative justice to frontline communities. José says, "There is nothing like knocking on somebody's door and having a conversation, and building community. That's super important because you start to understand that there are people who think like you, and there are people who understand where things should be." Listen [here](#).

Building Climate Justice: A UN Climate Meeting Report from the Frontlines

Members of the It Takes Roots delegation discussed important achievements in UNFCCC history, such as the Kyoto Protocol and Paris Accord, with a special focus on Article 6 of the Paris Accord, which allows the biggest polluters to continue unabated by buying and selling "pollution credits" through carbon markets. They emphasized the importance of denouncing false solutions, preserving human rights and Indigenous rights, and understanding that a just transition moves us away from fossil fuels immediately. Read more [here](#).

Job & Internship Opportunities

[Coastal Community Resilience Specialist](#)

This position serves as a technical resource for coastal communities and the state of Georgia as it relates to topics such as climate hazards, resiliency planning, sea level rise, coastal processes, coastal flooding or coastal storms. The University of Georgia Marine Extension and Georgia Sea Grant Coastal Community Resilience Specialist is a public service, non-tenured faculty track position in Coastal Georgia. Primary stakeholders/audience includes academic researchers, municipal staff, and residents. The specialist is expected to leverage their skills, experience and resources to develop and implement extension and outreach programs and provide technical assistance to advance coastal resilience. The specialist will work with existing teams, extension programs, and partners drawing on science, technology, and research data to educate communities about coastal climate adaptation, coastal flooding and hazard mitigation planning. The specialist will cultivate and sustain partnerships and integrate diverse perspectives to advance coastal community resilience. **Application deadline: August 1, 2023**

[Deputy Director, Tribal Affairs California Department of Forestry and Fire Protection](#)

Under the direction of the Directorate of the California Department of Forestry and Fire Protection (CAL FIRE), the Deputy Director for Tribal Affairs will be responsible for leading a Program that is dedicated to the cultivation and implementation of effective and inclusive relationships between the Department and California Native American tribes and tribal communities. The Deputy Director will serve as CAL FIRE's executive level Tribal Liaison. **Application deadline: August 3, 2023**

[2023-2024 Native Agriculture & Food Systems Scholarship](#)

The Native Agriculture and Food Systems Scholarships encourage more Native American, Alaska Native, and Native Hawaiian college students to enter agriculture and food systems fields so that they can better assist their communities with their food systems efforts. First Nations will award 20 to 25 \$1,000 to \$1,500 scholarships for the 2023-2024 academic school year to Native college students majoring in agriculture and agriculture-related fields, including but not limited to, agribusiness management, agri-science technologies, agronomy, animal husbandry, aquaponics, environmental studies, fisheries and wildlife, food production and safety, food-related policy and legislation, food science and technology, horticulture, irrigation science, and sustainable agriculture or food systems. **Application deadline: August 10, 2023**

[National Environmental Youth Advisory Council \(NEYAC\)](#)

EPA is seeking applications for its first NEYAC, designed to provide a critical perspective on how the impacts of climate change and other environmental harms affect youth communities. EPA is seeking to fill 16 positions with members between the ages of 16 and 29 to serve for a 2 year term. **Applications due: August 22, 2023**

[Postdoctoral Research Positions: NCAR Advanced Study Program - Rising Voices, Changing Coasts](#)

The National Center for Atmospheric Research (NCAR) seeks up to three Advanced Study Program (ASP) postdoctoral fellows to work on projects related to the Rising Voices, Changing Coasts project - a new research hub where Indigenous knowledge-holders will work with university-trained scientists to address the impacts of a changing climate on their coastal communities. The positions will be based at NCAR in Boulder, Colorado with hybrid or fully remote work options. These are 2-year positions (1-year term with possibility for renewal of an additional year). **Application deadline: September 18, 2023**

[Tribal Nations Senior Manager](#)

The Tribal Nations Senior Manager is responsible for leading and supporting Washington Conservation Action's work and partnership with tribal nations in the forestry and climate space, focused on wildfire, climate-smart wood, and the Climate Commitment Act (CCA). This position will be responsible for

building strong statewide relationships with tribal nations, tribal citizens and tribal organizations and coalitions in coordination with the Forest Program and Climate Program. The scope of work will start with wildfire and climate-smart wood supply chains, based in the Forest Program, as well as air quality - in collaboration with both the Forest and Climate Programs. This role will be based in the Tribal Nations Program and reports to the Tribal Government Liaison. **Application deadline: open until filled**

[EcoCulture Stewardship Manager- Tribal EcoRestoration Alliance](#)

The Tribal EcoRestoration Alliance (TERA) is a cross-cultural, multi-organizational collaborative that works to revitalize ecology, economy, and culture through indigenous-led stewardship. The mission of TERA, founded in 2019, is to cultivate land stewardship, livelihood, and leadership skills that weave collaborative relationships between Tribal members and the community at large for the benefit of all lands and beings. The EcoCultural Stewardship Manager is an organized, detailed-oriented manager who thrives in carrying a project from inception to completion. The ideal candidate has project management experience and knowledge of California coast range ecology and stewardship. The EcoCultural Stewardship Manager will work closely and collaboratively with the Executive Director (ED), Fuels Captain (FC), and partner organizations, to plan, implement, and oversee all aspects of ecocultural stewardship projects from conception to completion. **Application deadline: open until filled**

[Upper Willamette Tribal Liaison, Upper Willamette Stewardship Network](#)

This new position will work to build relationships and coordinate partnership opportunities with appropriate tribal government staff, the Upper Willamette Stewardship Network, the Eugene Water and Electric Board (EWEB) and other regional partners. They will work with Tribal government representatives to better understand a Tribe's goals, values, and interests; helping Upper Willamette partners to center tribal government priorities in strategic and project planning activities in the areas of conservation, restoration, education, acquisition, and access. **Application open until filled**

[National Center for Science Education Executive Director](#)

In addition to serving as primary spokesperson and champion on behalf of NCSE, the Executive Director is responsible for the strategic, programmatic, and financial health of the organization. Through cooperation with the Board of Directors, the Executive Director upholds the organization's mission and vision, sets priorities, evaluates programmatic outcomes, establishes and adheres to an annual budget, and ensures compliance with the organization's bylaws. The Executive Director manages the day-to-day operation of the organization, including personnel management, program guidance and oversight, fiscal oversight, fundraising, and communications. The Executive Director is responsible for ensuring that NCSE remains focused on fulfilling its mission and for leading fundraising and outreach initiatives to reinforce the financial stability and strength of the organization. **Application open until filled**

[NAFWS: Senior Tribal Climate Resilience Liaison \(Alaska Region\)](#)

The Senior Tribal Climate Resilience Liaison (Sr. TCRL) for the U.S. Geological Survey's Alaska Climate Adaptation Science Center (AK CASC) serves as the lead on Alaska tribal climate adaptation science needs under the guidance and direction of the Executive Director (ED of the Native American Fish and Wildlife Society (NAFWS)). The Sr. TCRL is responsible for providing technical assistance and working with tribal communities across Alaska to improve their capacity to prepare for and respond to climate related environmental impacts. To apply: Submit a resume, cover letter, 3 professional references, BIA Form 4432 (if claiming Indian Preference) and official transcripts to: Julie Thorstenson at JThor@nafws.org **Application deadline: Open until filled**

Funding Opportunities



Additional Sources for More Opportunities:

- 1) More Funding Opportunities can be found at the Tribes & Climate Change website: <http://www7.nau.edu/itcp/main/tcc/Resources/funding>
- 2) Tribal Climate Change Guide maintained by the Pacific Northwest Tribal Climate Change Project at the University of Oregon: <http://tribalclimateguide.uoregon.edu/>
- 3) Searchable database of all discretionary grants offered by the 26 federal grant-making agencies. www.grants.gov/applicants/find_grant_opportunities.jsp
- 4) Conservation Innovation Grants (USDA Natural Resources Conservation Service) <https://www.nrcs.usda.gov/>

[Promoting Operations for Transformative, Efficient, and Cost-Saving Transportation \(PROTECT\) Program](#)

The vision of the PROTECT Discretionary Grant Program is to fund projects that address the climate crisis by improving the resilience of the surface transportation system, including highways, public transportation, ports, and intercity passenger rail. Projects selected under this program should be grounded in the best available scientific understanding of climate change risks, impacts, and vulnerabilities. They should support the continued operation or rapid recovery of crucial local, regional, or national surface transportation facilities. Furthermore, selected projects should utilize innovative and collaborative approaches to risk reduction, including the use of natural infrastructure, which is explicitly eligible under the program. **Application deadline: August 18, 2023**

[Affiliated Tribes of Northwest Indians \(ATNI\) - Tribal-led Sustainable Resource Systems Project](#)

Apply for funding for planning and implementing tribal projects with ATNI. Example projects include climate adaptation planning, emergency preparedness & response, clam gardens, forest cultural

burning, alternative energy development, and more. **Application deadline: August 21, 2023**

[Inflation Reduction Act: NOAA Climate Resilience Regional Challenge](#)

NOAA released the Notice of Funding Opportunity for our new program, the Climate Resilience Regional Challenge (CRRC), which provides approximately \$575 million in funding from the Inflation Reduction Act for investing in holistic, collaborative approaches to coastal resilience at regional scales. Projects will need to consider four overarching priorities: risk reduction; regional coordination and collaboration; equity and inclusion; and enduring capacity. **Application deadline: August 21, 2023**

There are two funding tracks to choose from:

- Track One: Regional Collaborative Building and Strategy Development: (\$25 million)
- Track Two: Implementation of Resilience and Adaptation Actions: (\$550 million)

[2023 Clean School Bus Grant Program](#)

EPA anticipates awarding approximately \$400 million in competitive grant funding under the Clean School Bus (CSB) [Grants Program Notice of Funding Opportunity \(NOFO\)](#). The program is soliciting applications nationwide for a grant competition to fund the replacement of existing school buses with clean and zero-emission (ZE) school buses. **Application deadline: August 22, 2023**

[Tribal Engagement in Regional Ocean Partnership Priorities, NOAA](#)

NOAA announced the availability of approximately \$1.8 million for federally-recognized Tribes to support tribal participation in or engagement with existing regional ocean partnerships, with funding provided through the Bipartisan Infrastructure Law. This Tribal funding complements a separate funding program for established regional ocean partnerships, which seeks to enhance and sustain the efforts of the established partnerships to coordinate inter-state and inter-Tribal management of ocean and coastal management issues. This Tribal engagement funding opportunity focuses on encouraging or enhancing Tribal participation with established regional ocean partnerships, and/or Tribal activities related to partnership priority actions. **Application deadline: August 30, 2023**

[Formula Grants to Indian Tribes for Preventing Outages and Enhancing the Resilience of the Electric Grid](#)

Under Section 40101(d) Formula Grant Program of the Bipartisan Infrastructure Law (BIL), the Department of Energy will provide grants to States (including U.S. Territories) and Indian Tribes to improve the resilience of their electric grids. States and Indian

Tribes may further allocate funds to “eligible entities”, as defined by Section 40101(d). These grants offer a unique opportunity to advance the capabilities of Indian Tribes, and their communities, to address not only current, but future resilience needs. **Application deadline extended: August 31, 2023**

[NOAA Ocean Acidification Program Education Mini-Grant Program](#)

NOAA's Ocean Acidification Program (OAP) Education Mini-Grant Program, is a competitively-based initiative that supports coastal and ocean acidification education programs that are responsive to the goals of the NOAA Ocean Acidification Education Implementation Plan and the 2021-2040 NOAA Education Strategic Plan. Priority goals include engaging diverse audiences in ocean acidification education and outreach, matching ocean acidification communication needs with existing research, education and outreach activities, while developing innovative approaches for community involvement. These goals are part of NOAA's efforts to increase Diversity, Equity, Inclusion, and Accessibility (DEIA) in ocean literacy, stewardship, and workforce development, particularly in underserved and/or Indigenous communities or Tribes. **Application deadline: September 15, 2023**

[Environmental Protection Agency - Solar for All](#)

This Notice of Funding Opportunity (NOFO) is for the \$7 billion Solar for All competition. This competition will award up to 60 grants to states, territories, Tribal governments, municipalities, and eligible nonprofit recipients to expand the number of low-income and disadvantaged communities primed for distributed solar investment—enabling millions of low-income households to access affordable, resilient, and clean solar energy. Grantees will use funds to expand existing low-income solar programs or design and deploy new Solar for All programs nationwide. EPA will not fund individual projects under this competition. **Application deadline: September 26, 2023**

[NOAA's Climate Ready Workforce for Coastal and Great Lakes States, Tribes, and Territories Initiative](#)

Sea Grant and the NOAA Climate Program Office, with support from the NOAA Office for Coastal Management, seek to establish programs aimed at placing people across the country into good jobs that advance climate resilience and assisting employers in developing a 21st century workforce that is climate literate, informed by climate resilience, and skilled at addressing consequent challenges. NOAA envisions making between 10-20 awards under this competition, at amounts ranging from \$500,000-\$10 million each. NOAA expects projects to range in duration from 24 months to 48 months, beginning no earlier than August 1, 2024. **Letter of Intent due: November 30, 2023**

Upcoming Events

NOTE: Updated info on events can be found at the Tribes & Climate Change website:

<http://www7.nau.edu/itep/main/tcc/Home/Events>

August 2023

Training, August 1-3, Raleigh, NC Management of Tribal Air Programs and Grants

This course is designed for environmental professionals who are responsible for managing tribal air programs and grants. Participants will engage with other participants, instructors, and guest speakers from EPA. This interactive course will have presentations, discussions, and group work addressing the uniqueness of tribal air program management. Groups will draft strategic plans, work plans, and budgets. Participants will learn about grant management and reporting. **Application deadline: June 28, 2023**

Public Meeting: August 9, Online Border 2025 Emergency Preparedness and Response Policy Workgroup Public Meeting

The Emergency Preparedness and Response Policy Workgroup for the U.S.-Mexico Border 2025 Program is hosting an informational public meeting on Wednesday, August 9, 2023. During this meeting, the Emergency Preparedness and Response Policy Workgroup (Goal 4) will provide an update on the binational work plan within the framework of the Goal. This meeting is open to the public and includes time for feedback and questions. Simultaneous interpretation in English and Spanish will be provided.

Conference: August 9, Online Global Indigenous Youth Summit on Climate Change

The United Nations Institute for Training and Research (UNITAR) invites registration for the Global Indigenous Youth Summit on Climate Change. This online conference will take place 9 August 2023. The Global Indigenous Youth Summit on Climate Change (GIYSCC) is being convened by, for, and among Indigenous youth (in contrast to Elders), who will participate in designing the agenda and invite the participants from three eight-hour time zones, in a 24-hour period, on 9 August 2023 (United Nations International Day of the World's Indigenous Peoples). In a complementary context, the Summit will precede the United Nations International Youth Day on 12 August.

Workshop: August 9 & 10, Online Tribal Climate Risk Assessment and Adaptation Virtual Workshop

This workshop will provide a foundation for understanding climate change, climate impacts, climate risk management and adaptation planning. Although we will have a major focus on water-related issues, we will also consider a broader array of climate-related hazards that have implications for Tribes, including health, cultural heritage, sacred sites, and other valued lands and resources. We will also discuss real world examples of adaptation plans and lessons learned from other Tribes. The workshop will include breakout groups where participants will have a chance to delve more deeply into these topics and identify cultural and livelihood values at risk. This workshop is co-convened by the Inter Tribal Council of Arizona, Inc. and University of Arizona partners: the Center for Climate Adaptation Science and Solutions (CCASS) and the

Indigenous Resilience Center (IREs)

Training: August 10-11, Tucson, AZ Indigenous Resilience: Cultural Competency Training

This training will be held in collaboration with Holistic Wellness Counseling & Consultant Services. Over the course of two days, participants will examine the history of trauma and resilience of Indigenous Communities and delve into ethical practices of research while working with Sovereign Nations. The sessions will include breakout groups, interactive activities, and space for meaningful dialogue geared toward participants' inquiry and field of work. The Indigenous Resilience Center and Holistic Wellness Counseling & Consultant Services is working to provide a brave space for all and ask that participants come with an open heart, open mind, and willingness to learn. This event is targeted to all AIR personnel and limited campus partners, food will be provided.

Workshop: August 13-19, Naturebridge, Olympic National Park 2023 PNW Tribal Climate Camp

In 2023, the Jamestown S'Klallam Tribe, Affiliated Tribes of Northwest Indians, and the Northwest Climate Adaptation Science Centers are collaboratively hosting the Tribal Climate Camp (TCC) to support teams of tribal leaders, climate change coordinators, planners, and program managers to build skills, gather information, and develop tribal plans and policies needed to address climate change impacts.

Conference: August 14-17, Syracuse, New York 2023 Tribal Land and Environment Forum

We are now accepting proposals for sessions at the Tribal Lands and Environment Forum! Visit the 2023 TLEF website to learn more about this year's forum. To submit a proposal, click "Call for Proposals" in the menu at the top of the page. Registration will open soon and link to our host hotel will be added so you can make your lodging reservations at a special reduced rate. More information is coming soon – we look forward to seeing you in Syracuse, or online!

Webinar: August 15, Virtual Decolonising Fire: Indigenous Land Stewardship and Climate Futurity

This webinar is the fifth in the Australian Centre's 2023 Critical Public Conversations series: Country, Climate, Colonialism. This talk will centralise the significance of working with Indigenous fire practitioners and cultural bearers to reclaim cultural practices in Northern California, and now in the Midwest area of the United States. These demonstrations edify decolonial approaches to fire practices, land care, and Indigenous ecological intelligence towards our collective climate futurity.

September 2023

Workshop: September 6 & 7, NASA PACE Applications Workshop

On behalf of [NASA PACE Mission](#), we are thrilled to invite you to join us for our 4th annual PACE Applications Workshop!

This event will focus on how the PACE mission and our community are preparing for the upcoming PACE launch. We will identify best practices and next steps to address and improve user readiness, prepare for PACE data integration and application functionality, and finally post-launch transition and application implementation.

Workshop, September 6-7, Norman, Oklahoma Harmful Algal Bloom Training Registration coming soon

Workshop: September 26-28, Polson, Montana Workshop for Building Drought Resilience with Missouri Basin Area Tribes

This workshop, co-hosted by NOAA's NIDIS and the [Confederated Salish & Kootenai Tribes](#), will convene tribal resource managers and climate partners to discuss the current state of drought and climate on tribal lands in the Missouri River Basin, provide updates on drought tools and resources for tribal nations, and discuss high-priority data and information needs and gaps. More information forthcoming.

Workshop: September 26-28, Santa Cruz, California Central Coast Fire & Climate Change: Adaptation Planning for Tribes Workshop

The workshop will bring together up to 25 Tribal leaders, community members, environmental professionals, knowledge holders, academic partners, federal and state agency representatives, non-governmental organizations, and others. This course will provide an overview to planning for climate change impacts, with an emphasis on fire, highlighting the work of Tribes that have completed an adaptation plan or vulnerability assessment. Since the course will focus on climate change impacts in California, we especially encourage Tribal environmental staff and community members from this region to apply to attend.

October 2023

Workshop: October 12-13, Denver, Colorado Climate, Water, Equity, and Opportunity Workshop

This workshop will discuss how we can work together across institutions to address vulnerability associated with climate change, protect and restore our waters for future generations, and advance culturally rich and sustainable food systems and food sovereignty.

Workshop: October 23-25, Sulphur, Oklahoma Climate Change Adaptation for Tribes and Tribal Partners

Learn how to use the Tribal Adaptation Menu process to develop projects. Learn how Tribes are being impacted by climate change. Use the Menu framework to integrate climate and identify adaptation options. To register, click here. **Registration deadline: October 6, 2023**